

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

2811-H

SERIAL NO.

09/724,841

INFORMATION DISCLOSURE CITATION

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APPLICANTS

Kenneth H. Grabstein et al.

FILING DATE

11/28/2000

GROUP

1646

## U.S. PATENT DOCUMENTS

EXAMINER		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PM	A1	5,552,303	09/03/96	Grabstein et al.			
	A2	5,574,138	11/12/96	Grabstein et al.			
	A3	5,707,616	01/13/98	Grabstein et al.			
	A4	5,795,966	8/18/98	Grabstein et al.	530	388.23	
	A5	5,874,566	02/23/99	Veerapanane et al.			
	A6	5,892,001	04/06/99	Grabstein et al.	530	387.9	
	A7	5,985,262	11/16/99	Grabstein et al.			
	A8	5,985,663	11/16/99	Bennett et al.			
	A9	6,013,480	01/11/00	Grabstein et al.			
	A10	6,165,466	12/26/00	Grabstein et al.			
	A11	6,087,172	07/11/00	Veerapaneni et al.			
	A12	6,168,783 B1	01/02/01	Grabstein et al.			
	A13	6,177,079 B1	01/23/01	Grabstein et al.			
	A14	6,184,359 B1	02/06/01	Gabstein et al.			
	A15	6,344,192 B1	02/05/02	Grooten et al.			
	A16	US/02/0082230A1	06/27/02	Douvdevani et al.			

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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

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12/23/02

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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

PM	C1	Armitage et al., "IL-15 HAS Stimulatory Activity for the Induction of B Cell Proliferation and Differentiation," <i>The Journal of Immunology</i> 154:483-490, 1995
	C2	Bowie et al., "Deciphering the Message in Protein Sequences: Tolerance to Amino Acid Substitutions," <i>Science</i> 247:1306-1310, 1990
	C3	Callard and Gearing, <i>The Cytokine FactsBook</i> , Academic Press, San Diego, CA 1994, 39-40
	C4	Carson et al., "Interleukin (IL) 15 is a Novel Cytokine that Activates Human Natural Killer Cells via Components of the IL-2 Receptor," <i>J. Exp. Med.</i> , 180:1395-1403, 1994
	C5	Coleman et al., "Characterization of a Keratinocyte-Derived T Cell Growth Factor Distinct from Interleukin2 and B Cell Stimulatory Factor 1'," <i>The Journal of Immunology</i> 138:3314-3318, 1987
	C6	Cornaglia-Ferris and Ponzoni,, "T Cells from Lymphoepithelial Thymoma Produce a Biochemical Variant of IL-2," <i>Lymphokine Research</i> 4(3):P 251-263, 1985
	C7	Giri et al., "Utilization of the $\beta$ and $\gamma$ chains of the IL-2 receptor by the novel cytokine IL-15," <i>The EMBO Journal</i> 13(12):2822-2830, 1994
	C8	Grabstein et al., "Cloning of a T Cell Growth Factor that Interacts with the $\beta$ Chain of the Interleukin-2 Receptor," <i>Science</i> 264:965-968, 1994
	C9	Lerner, "Tapping the immunological repertoire to produce antibodies of predetermined specificity," <i>Nature</i> 299:592-596, 1982
	C10	McMahan et al., "A novel IL-1 receptor, cloned from B cells by mammalian expression, is expressed in many cell types," <i>The EMBO Journal</i> 10(10):2821-2832, 1991
	C11	Nishimura et al., "Site-specific mutagenesis of human interleukin-6 and its biological activity," <i>FEBS</i> 281(1,2):167-169, 1991
	C12	Ogata et al., "Capacities of a Newly Established Thymic Stromal Cell Clone to Express Ia Antigens and to Produce Interleukin-6, Colony-Stimulating Factor, and Thymic Stroma-Derived T-Cell Growth Factor," <i>Journal of Leukocyte Biology</i> 45:69-78, 1989
	C13	Sevier et al., "Monoclonal Antibodies in Clinical Immunology," <i>Clinical Chemistry</i> 27(11):1797-1806, 1981
	C14	Shimamura et al., "Analysis of Interleukin6 (IL-6)/IL-6 Receptor System Using Monoclonal Anti-IL6 Antibodies," <i>Molecular Immunology</i> 28(11):1155-1161, 1991
	C15	Tinubu et al., "Humanized Antibody Directed to the IL-2 Receptor $\beta$ -Chain Prolongs Primate Cardiac Allograft Survival," <i>The Journal of Immunology</i> 153:4330-4338, 1994

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